## **ABSTRACT**

An buffered aqueous contact lens disinfecting solution having much lower concentration of disinfecting agents, and less irritating to the eye. The solutions have a tonicity of 200 to 450 mOsm/kg, a pH of between 6 and 8, and a concentration of chloride ions below 1500 ppm. Despite having less than 1 ppm of antimicrobial, the solutions are effective against *C. albicans* within 15 minutes of contact.